Case No.: 59138US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

MATSUOKA, HIROYUKI

Application No.:

10/576844

Confirmation No.:

7469

Filed:

September 22, 2004

Title:

CONNECTOR AND CONNECTOR SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

This Information Disclosure Statement is being filed within three months of the filing date of the application, or within three months of entry into the national stage, or before the mailing of a first Office Action on the merits.

<u>Fees</u>

\triangle	It is believed that no fee is due; nowever, in the event a fee is required, please charge the fee
	to Deposit Account No. 13-3723.
	The fee required under 37 CFR § 1.17(p) will be paid at the time of EFS-Web submission. In
	the event fees are not or cannot be paid at the time of EFS-Web submission, please charge any
	fees under 37 CFR § 1.17 which may be required to Deposit Account No. 13-3723.
	Please charge the fee provided in 37 CFR § 1.17(p) to Deposit Account No. 13-3723. One
	copy of this sheet marked duplicate is also enclosed.

Application No.: 10/576844 Case No.: 59138US004

Copies of Documents

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

Respectfully submitted,

Melanie G. Gover, Reg. No.: 41,793

Telephone No.: 512-984-4308

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/576844	
Filing Date	September 22, 2004	
First Named Inventor	Matsuoka, Hiroyuki	
Confirmation Number	7469	
Attorney Case Number	59138US004	

	U.S. Patent Documents					
Exam.	Cite No.	Document Number	Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant	
Init.*		Doc. Number-(Kind Code if Known)	MM-DD-YYYY		Figures Appear	
	A1	US- 4,632,486	12-30-1986	Hasircoglu		
	A2	US- 4,464,002	08-07-1984	Suzuki et al.		
	А3	US- 5,902,146	05-11-1999	Hanami		
	A4	US- 6,039,611	03-21-2000	Yang		
	A5	US- 6,217,344	04-17-2001	Saito et al.		
	A6	US- 6,358,083	03-19-2002	Kraft		
	A7	US- 6,419,502	07-16-2002	Trammel		
	A8	US- 6,648,697	11-18-2003	Yang		
	A9	US- 6,905,366	05-05-2005	Yang		
	A10	US- 7,070,444	01-06-2005	Sato et al.		

	Foreign Patent Documents						
Exam.	Cite No.	For	eign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
Init.*		Ctry. Code	Number-KindCode (If known)				(Check if yes)
	B1	EP	1337009	08-20-2003	Kobayashi		
	B2	JP	2002-025667	01-25-2002	Isao		
	В3						
	B4						
	B5						
	В6						
	В7						

		OTHER DOCUMENTS	
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	СЗ		

	-	
*Exam	IDAT	
	HIICI.	

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.